Docket No. 43016-c/JPW/AKC

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

HON COMMESSIONER OF PATENTS AND TRADEMARKS Washington D.C. 20231

June 7, 1995

S I R:

Transmitted herewith for filing are the specification and claims of the patent application of:

Philip O. Livingston and Friedhelm Helling	for
Inventor(s)	
GANGLIOSIDE-KLH CONJUGATE VACCINES PLUS QS-21	7
Title of Invention	$T^{-}$
Also enclosed are:	
X 26 sheet(s) ofinformal X formal drawings.	
Oath or declaration of Applicant(s).	5.
A power of attorney	• •
An assignment of the invention to	-\$0 - \$40
X A Preliminary Amendment	•
A verified statement to establish small entity status under 37 C.F. §1.9 and §1.27.	R.

The filing feemis calculated as follows:

## CLAIMS AS FILED. LESS ANY CLAIMS CANCELLED BY AMENDMENT

•	NUMBER FILED				1	RATE		FEE		
)			NUMBER EXTRA*		SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY	
Total Claims	20 -20	-	0	x	\$ 11	\$ 22	=	\$ -	<b>\$</b> 0	
Independent Claims	1 -3		0	x	\$ 38	\$ 76	=	\$ -	<b>\$</b> 0	
Multiple Dependent Claims Presented: Yes X No \$12						\$ 240	=	\$ -	<b>\$</b> 0	
*If the different in Col. 1 is						BASIC FEE		\$ 365	<b>\$</b> 730	
less than zero Col. 2	o, enter '	"O"	in			TOTAL FEE		\$-	<b>\$</b> 730	

U.S. Serial No.: Not Yet Known Filed: Herewith Letter of Transmittal Page 2 X A check in the amount of \$ 730.00 to cover the filing fee. Please charge Deposit Account No. \_\_\_\_\_ in the amount of X The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125: X Filing fees under 37 C.F.R. §1.16. X Patent application processing fees under 37 C.F.R. §1.17. The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b). X Three copies of this sheet are enclosed. \_\_\_ A certified copy of previously filed foreign application No. 🔸 \_\_

Applicant(s) hereby claim priority based upon this aforementioned

Applicants: Philip O. Livingston and Friedhelm Helling

\_\_ filed in \_

X Other (identify)

foreign application under 35 U.S.C. §119.

Respectfully submitted,

Express Mail Certificate of Mailing bearing Label No.

EG 520 649 371 US, dated June 7, 1995.

Registration No. 28,678 Albert Wai-Kit Chan Registration No. 36,479 Attorneys for Applicant(s) Cooper & Dunham, LLP 1185 Avenue of the Americas

New York, New York 10036

(212) 278-0400



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Philip O. Livingston and Friedhelm Helling

Serial No.

Not Yet Known

Filed

Herewith

For

GANGLIOSIDE-KLH CONJUGATE VACCINE PLUS

1185 Avenue of the Americas New York, New York 10036

June 7, 1995

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

Box: Patent Applications

SIR:

## EXPRESS MAIL CERTIFICATE OF MAILING FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EG 520 649 371 US
Date of Deposit: June 7, 1995

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Printed Name:

Respectfully submitted,

John P. White

Registration No. 28,678 Albert Wai-Kit Chan Registration No. 36,479 Attorneys for Applicants

Cooper & Dunham LLP

1185 Avenue of the Americas New York, New York 10036

(212) 278-0400